



PATENT ABSTRACTS OF JAPAN

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(21) Application number: **2001187026**(71) Applicant: **SONY CORP**(22) Date of filing: **20.06.01**(72) Inventor: **KAWADA YASUO**(54) **FUEL CELL SYSTEM**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a fuel cell system at low cost, which is able to charge batteries in common according to a plurality of power source specifications of various portable equipment.

SOLUTION: The fuel cell system comprises a connector 2 mountable on a memory card mounting portion, a fuel cell unit 4, a fuel cartridge 6 to feed hydrogen serving as fuel for the fuel cell unit 4, a blower 8 to feed air, a humidifying water storage device 7 which humidifies hydrogen fed with the fuel cartridge 6 and a control unit 3 controlling hydrogen feed amount and an oxygen feed amount and controlling the operation of the entire system.

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